

MAR 08 2006

**RESPONSE UNDER 37 C.F.R. § 1.116  
- EXPEDITED PROCEDURE -  
EXAMINING GROUP 2600**

Our Docket No.: 42P17205

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Henderson et al.

Application No.: 10/005,596

Filed: November 7, 2001

For: Switch-Based Network Processor

Examiner: Qureshi, Afsar M.

Art Group: 2667

**RESPONSE AFTER FINAL**Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed on January 10, 2006, which was made final, applicants submit this Amendment After Final Action for consideration.

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March 8, 2006

Date of Deposit

Leah Schwenke

Name of Person Mailing Correspondence

  
Signature

3/8/06

Date

Docket No.: 42P17205  
Application No.: 10/005,596

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MAR 08 2006

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

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# FACSIMILE COVER SHEET

Deliver to: Qureshi, Afsar M., USPTO Art Group: 2667  
Facsimile No.: (571) 273-8300 Date: March 8, 2006  
From: Mark L. Watson, Reg. No. 46,322  
Our Docket No.: 42390P17205 Number of pages 12 including this sheet.  
Application No.: 10/005,596 Filing Date: 11/7/2001  
Docket Due Date(s): 3/10/2006

Enclosed are the following documents:

<input checked="" type="checkbox"/> Amendment: <u>After Final</u> ( <u>9</u> pgs)	<input type="checkbox"/> Issue Fee Transmittal
<input type="checkbox"/> Appeal Brief ( _____ pgs)	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Application: _____ ( _____ pgs) w/cover & abstract)	<input type="checkbox"/> Petition for: _____
<input type="checkbox"/> Assignment & Cover Sheet ( _____ pgs)	<input type="checkbox"/> Request for Continued Examination (RCE)
<input checked="" type="checkbox"/> Certificate of Facsimile & Mailing	<input type="checkbox"/> Reply Brief ( _____ pgs)
<input type="checkbox"/> Continued Prosecution Application (CPA)	<input type="checkbox"/> Request & Certification Under 35 USC 122(b)(2)(B)(i)
<input type="checkbox"/> Declaration & POA ( _____ pgs)	<input type="checkbox"/> Request to Rescind Previous Nonpublication Request
<input type="checkbox"/> Drawings: _____ sheets, _____ figures	<input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter
<input type="checkbox"/> Extension of Time: _____	<input type="checkbox"/> Response to Written Opinion ( _____ pgs)
<input checked="" type="checkbox"/> Fee Transmittal (in duplicate)	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> IDS & PTO/SB/08 ( _____ pgs)	<input type="checkbox"/> Transmittal of Publication Fee Due
<input type="checkbox"/> Other _____	<input type="checkbox"/> Transmittal Letter

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)**

*I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office.*

Leah Schwenke  
Leah Schwenke

**3/8/2006**

Date \_\_\_\_\_

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MAR 08 2006

**FEE TRANSMITTAL  
for FY 2005**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT** (\$) 0.00**Complete if Known**

Application Number 10/005,596  
 Filing Date November 7, 2001  
 First Named Inventor Alex E. Henderson  
 Examiner Name Qureshi, Afsar M.  
 Art Unit 2667  
 Attorney Docket No. 42390P17205

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. ☒ Credit any overpayments

**FEE CALCULATION****1. EXTRA CLAIM FEES**

1. EXTRA CLAIM FEES

Total Claims	21	23*	0	x	50.00	=	\$0.00
Independent Claims	3	3*	0	x	200.00	=	\$0.00
Multiple Dependent						=	

  

Large Entity	Small Entity		Fee Description
Fee Code	Fee (\$)	Fee (\$)	
1202 50	2202 25		Claims in excess of 20
1201 200	2201 100		Independent claims in excess of 3
1203 360	2203 180		Multiple Dependent claim, if not paid
1204 790	2204 395		**Reissue independent claims over original patent
1205 300	2205 150		**Reissue claims in excess of 20 and over original patent
SUBTOTAL (1)			(\$)

0.00

\*or number previously paid, if greater. For Reissues, see below

**2. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
2053 130	2053 130	Non-English specification	
1251 120	2251 60	Extension for reply within first month	
1252 450	2252 225	Extension for reply within second month	
1253 1,020	2253 510	Extension for reply within third month	
1254 1,590	2254 795	Extension for reply within fourth month	
1255 2,160	2255 1,080	Extension for reply within fifth month	
1401 500	2401 250	Notice of Appeal	
1402 500	2402 250	Filing a brief in support of an appeal	
1403 1,000	2403 500	Request for oral hearing	
1451 1,510	2451 1,510	Petition to institute a public use proceeding	
1460 130	2460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt.	
1809 790	1809 395	Filing a submission after final rejection (37 CFR § 1.128(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR § 1.128(b))	
Other fee (specify)			
SUBTOTAL (2)		(\$)	

**SUBMITTED BY**

Name (Print/Type)

Mark L. Watson

Registration No.  
(Attorney/Agent)

46,322

Telephone

(303) 740-1980

Signature

Date

03/08/06

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (w/12/15/2004).  
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**FEE TRANSMITTAL  
for FY 2005**

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☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

0.00

## Complete if Known

Application Number	10/005,596
Filing Date	November 7, 2001
First Named Inventor	Alex E. Henderson
Examiner Name	Qureshi, Afsar M.
Art Unit	2667
Attorney Docket No.	42390P17205

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☒ Charge any additional fee(s) or underpayment of fee(s) ☒ Credit any overpayments

under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

**FEE CALCULATION****1. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
21	23*	0	\$0.00
Independent Claims	3	0	\$0.00
Multiple Dependent			

  

Large Entity	Small Entity	Fee Description
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1203 360	2203 180	Multiple Dependent claim, if not paid
1204 780	2204 395	**Reissue independent claims over original patent
1205 900	2205 150	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (1)		(\$)
		0.00

\*or number previously paid, if greater. For Reissues, see below

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1807 50	1807 50	Processing fee under 37 CFR 1.17(q)
1906 180	1906 180	Submission of Information Disclosure Stmt
1809 790	1809 395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810 790	2610 385	For each additional invention to be examined (37 CFR § 1.129(b))
Other fee (specify)		
SUBTOTAL (2)		(\$)

Fee Paid

(\$)

**SUBMITTED BY**Name (Print/Type) Mark L. WatsonRegistration No.  
(Attorney/Agent)

46,322

## Complete (if applicable)

Telephone

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Signature

Date

03/08/06

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (M/R) 12/15/2004.  
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